

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

Gillett & Horsford

62.39

RECEIVED

Southwick Nurseries.

GILLETT & HORSFORD'S

1890

* * Descriptive Catalogue of * *

Wild Flowers, Shrubs,

TREES AND VINES.

SOUTHWICK, MASS., U. S. A.

CLARK & STORY, PRG., WESTFIELD, MASS.

A. S. HITCHCOCK.




CYPRIPEDIUMS (LADY'S SLIPPERS)


1. C. MONTANUM 2. C. CANDIDUM 3. C. PARVIFLORUM & C. PUBESCENS 4. C. ACAULE 5. C. SPECTABILE

≡GREETING.≡



HOSE who have formerly patronized Mr. GILLETT of this place, or Mr. HORSFORD of Charlotte, Vermont, formerly of PRINGLE & HORSFORD, need no further testimony in regard to the quality of our plants, or the liberal and careful manner in which they are packed. The demand for this class of hardy plants has fully doubled within the past two years, and we have every reason to expect a still greater demand in future.

Therefore, please bear in mind that the earlier your order reaches us, the sooner it will be filled after the frost is out of the ground to permit of the plants being lifted. Furthermore, many of these plants cannot be sent safely by mail after they are partly grown. The ferns when one-third grown are so tender that it is difficult to pack them so they can go safely, even by express.

Where the distance is not too great, we would advise our friends to order plants, shrubs, etc., by express, because, in

this manner, more care can be taken in packing, and we often add extras that would not be sent by mail. Of course small orders go cheaper and can be sent safely in this way, even to Europe, arriving there perfectly fresh.

In considering prices of Herbaceous Perennials, please note that they cover free delivery by mail to any part of the United States and Canada. This does not, of course, apply to Shrubs and other heavy articles.

Parties desiring plants in larger quantities than here quoted will please write for quotations.

Do not ask us to send goods C. O. D., unless one-third of the amount, to cover expenses, is sent with the order. Send all remittances by draft on New York, Boston, or by Registered Letter, or by Post-Office Money Order on Westfield, Mass.

Address all communications to

GILLETT & HORSFORD.

(*Hampden County*),

SOUTHWICK, MASS.

COLLECTIONS.



OUR patrons who wish to buy plants in collections will find the following very reasonable; but to those who prefer to make their own selections we would say, make out a list of what you want and say how many of each, and write us for an estimate.

\$2.00 Collection.

No. 1—This list is made up of larger flowering plants, adapted to moist garden soil. Will send two each of the following by mail, postpaid, to any part of the United States, for \$2.00: *Aquilegia Canadensis*, *Smilacina stellata*, *Convallaria majalis*, *Gentiana Andrewsii*, *Hepatica acutiloba*, *Lilium Canadense*, *Lobelia cardinalis*, *Parnassia Caroliniana*, *Viola pedata*, and *Asclepias tuberosa*.

No. 2—One of each of the above for \$1.25.

\$5.00 Collection.

No. 3—Will send six each of the following beautiful Herbaceous Perennial Plants by mail, postpaid, to any part of the United States, on receipt of \$5.00. They are well adapted for growing under evergreens, and make a beautiful display. *Epigæa repens*, *Erythronium grandiflorum*, *Lilium Philadelphicum*, *Podophyllum peltatum*, *Silene Virginica*, *Claytonia Virginica*, *Cornus Canadensis*, *Houstonia cærulea*.

No. 4—Three of each of the above for \$3.00.

\$10.00 Collection.

No. 5—This is a beautiful collection of the larger growing Ferns, and makes a fine display when grown in the shade of evergreens. This collection will be delivered at express office on receipt of \$10.00, twelve plants of each species. *Adiantum pedatum*, *Aspidium acrostichoides*, *Aspidium cristatum*, *var. Clintonianum*, *Aspidium marginale*, *Aspidium spinulosum*, *var. intermedium*, *Asplenium Filix-fœmina*, *Botrychium Virginicum*, *Dicksonia pilosiuscula*, *Lygodium palmatum*, and *Struthiopteris Germanica*.

No. 6—Six of each of the above by express, \$5.50.

Parties desiring any special plant or plants not in this list are requested to make their wants known to us.

Herbaceous Perennial Plants.

Our prices quoted on Herbaceous Perennials are for FREE DELIVERY to any part of the United States or Canada. *This does not apply to Shrubs.*

ACTÆA alba (White Baneberry)—A fine perennial found in rich woods, with a raceme of white flowers, followed by the white fruit. Fine for rock work or the shady corner. 20 cents each.

rubra (Red Baneberry)—Rather taller than the last, very ornamental in fruit, which is bright red. 20 cents each.

ALLIUM acuminatum—A small species from Oregon, 4 to 6 inches high, with deep purple flowers. 15 cents each, \$1.50 per doz.

fragrans—1 to 2 feet high, flowers nearly white. Needs a slight protection in winter. 15 cents each, \$1.50 per dozen.

reticulatum (Netted Allium)—A pretty species from the West, with white or rose-colored flowers. 15 cents each, \$1 per dozen.

scaposum—12 to 18 inches high, bearing an ample umbel of pink veined with purple flowers. Winter in dry dirt in cellar. 15 cents each, \$1.50 per dozen.

tricoecum (Wild Leek)—10 to 20 inches high, with broad shiny leaves and white flowers. 10 cents each, \$1 per dozen.

validum—A tall, purple flowered variety from Oregon. 20 cents each, \$2 per dozen.

AMARYLLIS atamasco (Atamasco Lily)—A beautiful plant from the South, with grass-like leaves, and large upright pure white flowers; delights in a rich warm soil. Requires protection in winter. 15 cents each, \$1 per dozen.



ANEMONE NEMOROSA.

ANEMONE nemorosa (Wind Flower)—Grows 2 to 4 inches high. Flowers white, tinged with purple; very pretty. 15 cents each, \$1 per dozen.

patens Nuttalliana (American Pasque Flower)—6 inches high, with large purplish or white flowers in early spring. Delights in a dry, sunny place. 15 cents each, \$1.25 per dozen.

Pennsylvanica—A rather low plant, with white or white tinged with purple flowers; hardy. 15 cents each, \$1 per dozen.

ALETRIS farinosa (Colic Root)—Leaves clustered at the base. Flowers small, white, scattered along the upper part of the stem. Should be planted in a dry sunny place. 20 cents each, \$1.15 per dozen.

APIOS tuberosa (Wild Bean)—A pretty tuberous-rooted climber, with clusters of rich purple flowers. 10 cents each, \$1 per dozen.

APOCYNUM androsæmifolium (Spreading Dogbane)—A smooth, branching plant, 1 to 2 feet high, with pale rose-colored flowers. Delights in a dry, sandy soil. 20 cents each, \$1.25 per dozen.

AQUILEGIA cærulea (Rocky Mt. Columbine)—A beautiful species with large white or blue-tinted flowers in summer. 20 cents each, \$1.50 per dozen.



AQUILEGIA CANADENSIS.

Canadensis—One of our prettiest wild flowers; 8 to 20 inches high, with yellow and red flowers 1 inch in length. Very desirable for rockeries. 20 cents each, \$1.25 per dozen.

chrysantha (Golden Spurred Columbine)—Flowers large, golden yellow, with long spurs. 20 cents each, \$1.50 per dozen.

formosa—A native of Oregon; 2 to 3 feet; flowers red with yellow center. Grows in moist, shaded situations. 20 cents each, \$1.25 per dozen.

flavescens—A native of the high mountains of Oregon; 1 to 2 feet; flowers pale yellow. 30 cents each, \$1.75 per dozen.

ARALIA hispida (Bristly Sarsaparilla)—Found in dry or rocky places northward, with umbels of small white flowers. 20 cents each, \$1.25 per doz.

quinquefolia (Ginseng)—Root large, aromatic; flowers small, followed by the bright red berries. 25 cents each, \$1.50 per dozen.

ARENARIA grœnlandica (Mountain Sandwort)—A slender little plant growing in tufts 2 to 4 inches high, with large white flowers. A fine plant for the rock garden. 35 cents each, \$3 per dozen.

ARISEMA triphyllum (Indian or Wild Turnip)—A peculiar shaped flower, greenish or often variegated, found in moist rich woodlands. 15 cents each, \$1.10 per dozen.

ARISTOLOCHIA serpentaria (Virginia Snakeroot)—Flowers low, greenish purple, root fibrous; well known in medicine. 20 cents each, \$1.10 per doz.

ASARUM Canadensis (Wild Ginger)—A low perennial, with kidney-shaped leaves 3 to 5 inches wide, and a single purplish flower close to the ground. 15 cents each, \$1.25 per dozen.

caudatum (Tailed Snakeroot)—From the Western coast, leaves similar to the last only smaller; flowers small, purplish. 15 cents each, \$1.25 per dozen.

ariæfolium—From the Southern states. Leaves with the lower lobes pointed, flowers longer necked than in the above. 15 cents each, \$1.25 per dozen.

Virginicum (Heart Snakeroot)—About the same height as the former only smaller; leaves shiny and beautifully mottled. 15 cents each, \$1.25 per dozen.

ASCLEPIAS incarnata (Swamp Milkweed)—2 to 3 feet high, with showy rose-purple flowers. Grows in wet places and along the banks of streams and ponds. 20 cents each, \$1.25 per dozen.



quadrifolia (Four-leaved Milkweed)—Flower stalks slender, a foot high, bearing at the top an umbel of pink flowers. Dry, shady places. 20 cents each, \$1.25 per dozen.

tuberosa (Butterfly Weed)—Grows from 1 to 2 feet, with numerous umbels of bright orange-colored flowers; hardy. 25 cents each, \$1.25 per dozen.

verticillata (Whorled Milkweed)—Flower small, greenish white. 25 cents each, \$1.25 per dozen.



ASCLEPIAS INCARNATA.

ASTER—The wild Asters are among our prettiest native flowers. They come late in the season, when most other plants are past their bloom, and last until killed by frosts. They are easily grown and deserve more attention from lovers of wild flowers. Those here named are among the most showy of the genus.

ASTER, Continued.

acuminatus—About 1 foot high. Flowers large, white or slightly purplish. 20 cents each, \$1.25 per dozen.

conspicuous—A showy, large-flowered species from Oregon. 35 cents each.

cordifolius—This species varies much in size. Produces a profusion of small purplish flowers. It generally grows in half shaded localities. 15 cents each, \$1 per dozen.

corymbosus—1 to 2 feet, with small light purple flowers. 20 cts. each, \$1.25 per doz.

ericoides—Extra fine in cultivation, the graceful wand-like spreading branches are literally covered with fine green or purple leaves, and dotted here and there with large white flowers. Plant in dry sandy soil without manure. 15 cents each, \$1.15 per dozen.

grandiflorus—1 to 3 feet high, with large heads of very showy violet flowers. 20 cents each, \$1.15 per dozen.

lavis—A beautiful species, with sky blue flowers. Grows in dry woodlands. 20 cents each, \$1.25 per dozen.

linariifolius—6 to 20 inches high. Several stalks from the same root. Flowers showy, violet. Dry soil. 25 cents each.

macrophyllus—Stem usually stout. 1 to 3 feet. Flowers large, light purple. 25 cents each, \$1.50 per dozen.

multiflorus—1 to 2 feet high, branches covered with small white flowers. Fine for dry open places. 20 cents each, \$1.25 per dozen.

Novæ Angliæ—Stout. 3 to 8 feet high. Flowers violet and purple. Moist ground. 20 cents each, \$1.25 per dozen.

patens—Grows 1 to 3 feet high, with wide spreading branches. Flowers deep purple. Grows on dry ground. 20 cents each, \$1.25 per dozen.

Tradescanti—Similar to *A. multiflorus*. 20 cents each, \$1.25 per dozen.

undulatus—1 to 3 feet in height, spreading, bearing numerous heads of pretty purplish flowers. 15 cents each, \$1 per dozen.

ASTRAGALUS Robbinsii—This is one of the rare New England plants known to grow in only two or three localities. It is about a foot high; slender. Flowers nearly white. Rocky ledges. 15 cents each, \$1 per dozen.

BAPTISIA tinctoria (Wild Indigo)—A bushy plant with yellow flowers. Found in sandy soils. 25 cents each, \$1.25 per dozen.



CASSIA MARILANDICA.



ASTER NOVÆA ANGLIÆ.

CALLIRRHÖE involucrata (Crimson Callirrhoe)—A prostrate spreading perennial from Texas, with large showy crimson flowers all summer. Plant in a dry, sandy soil. 20 cents each, \$1.50 per dozen.

CAMPANULA rotundifolia (Hare Bell)—A slender and graceful little plant, 5 to 15 inches high, with small bright blue flowers. Valuable for rockeries. 15 cents each, \$1.25 per dozen.

CASSIA Marilandica (American Senna)—A thrifty plant, 2 to 5 feet high, forming large and showy clumps. Flowers yellow with a dark centre. Fine for moist open places. 20 cents each, \$1.50 per dozen.

CAULOPHYLLUM thalictroides (Blue Cohosh)—A foot high, terminated by a small raceme of yellowish-green flowers; seeds black; rich shades. 25 cents each, \$1.50 per dozen.

CHIMAPHYLLA (*Pipsissewa*).

umbellata (*Princess Pine*)—Grows 4 to 10 inches high, bearing a corymb or umbel of flesh-colored flowers and numerous thick, shiny, evergreen leaves. 20 cents each, \$1.25 per dozen.

maculata (*Spotted Wintergreen*)—About the size of the preceding, with somewhat variegated leaves. 20 cents each, \$1.25 per dozen.

CHIOGENES hispidula (*Creeping Snowberry*)—A pretty little evergreen creeper, with small shiny leaves, found growing in Sphagnum Moss. Flowers small, berries white. 15 cents each, \$1.25 per dozen.

CIMICIFUGA racemosa (*Black Snakeroot*)—Tall, 4 to 6 feet, with white flowers in elongated racemes. Desirable for a moist, shady corner. 25 cents each, \$1.50 per dozen.

CLAYTONIA Caroliniana (*Spring Beauty*)—A little, low perennial from a small tuber. Flowers in early spring. Rose-colored, with deeper veins. 15 cents each, \$1 per dozen.

parviflora—A fine little plant from Oregon, with a tuft of bright green leaves at the base. Flowers pink on slender stems. 15 cents each, \$1 per dozen.

Virginica—Much resembling *C. Caroliniana*, with larger and lighter flowers. 15 cents each, \$1 per dozen.

CLEMATIS Fremonti—A fine clematis from the Rocky Mountains, 12 to 18 inches high, with large, broad leaves and light purple flowers, plant forming large clumps. 30 cents each.

CLINTONIA borealis—A plant of the lily family, growing about 8 inches high, with large shiny leaves. Greenish-yellow flowers. 15 cents each, \$1.25 per dozen.

CONVALLARIA majalis (*Lily of the Valley*)—20 cents each, \$1.25 per dozen.

COREOPSIS lanceolata—Grows 1 to 2 feet high, with large showy yellow flowers. Rick, damp soil. 20 cents each, \$1.25 per dozen.

CORNUS Canadensis (*Dwarf Cornell*)—Plant 6 inches high, with four broad leaves at the top. Flowers greenish, surrounded by a showy white involucre, followed by bright red berries. Desirable for a shady corner. Fine for massing. 20 cents each, \$1.25 per dozen.

CYNTHIA Virginica—A foot high, with heads of showy yellow flowers. Moist soils. 20 cents each, \$1.25 per dozen.

DALIBARDA repens—A low creeping plant, with round, heart-shaped leaves, densely tufted root-stalks and white flowers. 15 cents each, \$1.25 per dozen.

DENTARIA diphylla (*Tooth-wort or Pepper-root*)—6 to 15 inches high, with a single corymb of pretty white flowers. May. 15 cents each, \$1 per dozen.

maxima—Smaller. 6 to 10 inches. Flowers light blue. May. 15 cents each, \$1 per dozen.

laciniata—Has lacinated leaves; light blue flowers, much resembling *maxima*. 15 cents each, \$1 per dozen.

DICENTRA cucularia (*Dutchman's Breeches*)—A very early spring flower, with delicate divided leaves. Grows about 8 inches high. Greenish white flowers, tinged with rose. 15 cents each, \$1.10 per dozen.

Canadensis—About the same size and much resembles the former, but rarer. 15 cents each, \$1.10 per dozen.

formosa—A late blooming species from Oregon. Flowers pink. 20 cents each, \$1.50 per dozen.

DODECATHEON Media (*Shooting Star*)—A very pretty smooth perennial, with rose-colored or sometimes white flowers. Grows in rich woods. 20 cents each, \$1.25 per dozen.

EPIGEA repens (Trailing Arbutus)—A pretty little trailing evergreen, with very fragrant white or rose-colored flowers in early spring. Dry, shady places. 25 cents each, \$1.25 per dozen.

ERIGENIA bulbosa (Harbinger of Spring)—A pretty little plant, with white flowers in early spring. 15 cents each, \$1.10 per dozen.

ERYTHRONIUM Americanum (Dog's-tooth Violet)—This plant is often called Adder's Tongue. It grows about 10 inches high, bearing in early spring, bright yellow, lily-like flowers about an inch broad. The bulb should be placed six inches below the surface. A beautiful plant. 15 cents each, \$1 per dozen.

albidum—A smaller western species, with bluish white flowers. Grows in low thickets. 20 cents each, \$1.25 per dozen.

albidum var. coloratum—This new-comer from Texas has large pink or white flowers, perfectly hardy, and a great bloomer. Try it. 25 cents each, \$1.50 per dozen.

giganteum—Flowers large, waxy white. Very fine. 25 cents each, \$1.50 per dozen.

grandiflorum—A species from the Pacific coast, about 6 inches high, with yellow, cream-colored flowers. Plant in well-drained soil. 20 cents each, \$1.25 per dozen.

ERIGERON bellidifolia—About 18 inches high, with light blue or purplish flowers. 20 cents each, \$1.25 per dozen.

EUPATORIUM aceratoides (White Snakeroot)—2 to 3 feet high, with a profusion of small white flowers, in heads, in late summer. 20 cents each, \$1.25 per dozen.

EUPHORBIA corollata (Flowering Spurge)—A hardy branching perennial, 2 to 3 feet high, with pure white petal-like bracts around the true flower. Greenish in the throat; very showy. Fine for cut flowers or forcing. 25 cents each, \$1.50 per dozen.

FRITILLARIA recurva—Flowers brilliant crimson, 20 cents each.

GALAX aphylla—A pretty little evergreen, with shining red or green leaves, roundish in outline. From mountains of North Carolina. Stalk a foot high, bearing many small white flowers. To get the finest colored foliage, plant in a dry, sunny place. 25 cents each, \$1.50 per dozen.

GAULTHERIA procumbens (Aromatic Wintergreen)—A low evergreen, with bright green leaves. Flowers white, followed by the bright red berries, which remain until the next season; the berries and foliage have a spicy, aromatic flavor. 25 cents each, \$1.50 per dozen.

GENTIANA Andrewsii (Closed Gentian)—A pretty and strong growing northern species, with clusters of blue flowers an inch or more in length. Plant in rich, moist soil. 20 cents each, \$1.25 per dozen.

affinis var. ovata—A species from the West. 20 cents each, \$1.75 per dozen.

crinita (Fringed Gentian)—A foot or more in height. Flowers large, blue, bell-shaped, and beautifully fringed. Biennial. 20 cents each, \$1.10 per dozen.

liniaria—More slender, 1 to 3 feet high, with light blue flowers; comes earlier in the season. Plant in moist soil. 25 cents each.

Oregana—From Oregon. 25 cents each, \$1.75 per dozen.

GERANIUM Robertianum (Crane's Bill)—This little biennial is pretty for rockeries. It begins blooming in June, and continues until October. Leaves strong scented. Flowers small, red purple. Moist soil. 10 cents each, \$1 per dozen.

GEUM rivale (Purple Avens)—A plant found in low or moist places, with nodding purple flowers. Desirable for border of brooks or ponds, yet it will thrive in almost any moist garden soil. 20 cents each, \$1.15 per dozen.

GRATIOLA aurea (Hedge Hyssop)—3 to 6 inches high, with smooth opposite leaves, and bright yellow flowers. Does nicely in a moist sandy situation or in shallow water. 15 cents each, \$1 per dozen.



HEPATICA TRILOBA.

from the base. Flowers small, delicate light blue; sometimes pale lilac or white, with a yellowish eye. Grows in tufts in open moist or grassy places. May. 15 cents each, \$1 per dozen.

purpurea—2 to 6 inches high, with waxy white flowers all summer. At home in the rock garden. 15 cents each, \$1 per dozen.

HYDRASTIS Canadensis (Orange Root)—4 to 10 inches high, sending up, in early spring, a stem, two-leaved at the top, terminated by a greenish white flower, followed by red berries. Moist shades. Rare. 15 cents each, \$1 per dozen.

HYPOXIS erecta (Star Grass)—A little wood plant, with grass-like leaves, and rather large yellow flowers. 15 cents each, \$1 per dozen.

IRIS versicolor—About 20 inches high, with pretty blue and white flowers. Grows in wet places and along brooksides. 20 cents each, \$1 per dozen.

Virginica—A species from near the coast. Flowers blue and white. More slender than the former. 20 cents each, \$1 per dozen.

longipetala—A species from Oregon. 1 to 2 feet high, with lilac-colored flowers. 25 cents each.

verna—A small, crested yellow species from the mountains of North Carolina. 25 cents each, \$1.25 per dozen.

cristata—From mountains of North Carolina. Light blue flowers. Fine for the rock garden. 25 cents each, \$1.25 per dozen.

JEFFERSONIA diphylla (Twin-leaf)—A rare plant with fibrous roots. Leaves parted, sharp lobed. Flowers large, white. 25 cents each, \$1.50 per doz.

LATHYRUS latifolius (Perennial Peas)—20 cents each, \$1.25 per dozen.

LEWISIA rediviva—3 to 4 inches. Flowers large, creamy-white, or sometimes rose. From the far West. 20 cents each, \$1.50 per dozen.

LIATRIS cylindrica—A low species, branching, and bearing heads of rose-purple flowers. 15 cents each, \$1.10 per dozen.

scariosa (Button Snakeroot)—2 to 5 feet high, with large heads of rose-purple flowers in late summer. Rich soils. 15 cents each, \$1.10 per dozen.

pynostachya (Kansas Gay-feather)—3 to 5 feet. Very leafy, with dense spikes of rose-purple flowers. Very fine. 20 cents each, \$1.25 per doz.

spicata (Spiked Blazing Star)—Flowers rose-purple in a long spike. Flowers with the last. 15 cents each, \$1.10 per dozen.

LILIUM Canadense (Wild Meadow Lily)—Grows 2 to 6 feet high with one to many yellow or yellowish-red flowers. Moist clay or sandy soil. 15 cents each, \$1.10 per dozen.

HEPATICA triloba (Round Lobed Hepatica)

—One of the earliest of our wild wood flowers. Leaves three lobed. Flowers varying from pure white to all shades of pink and dark purple. Fine for massing in the shady corner or open woods. 15 cents each, \$1.25 per dozen.

acutiloba (Sharp Lobed Hepatica)—Similar to the above, only the leaves are sharp lobed. 15 cents each, \$1.25 per dozen.

HIBISCUS Moscheutos rosa (Swamp Rose Mallow)—A tall thrifty plant, desirable for a moist sunny place. Flowers large, rose-colored, and very showy. 25 cents each, \$1.50 per dozen.

HOUSTONIA carulea (Bluets)—A little low biennial, 2 to 4 inches high, sparingly branched

from the base. Flowers small, delicate light blue; sometimes pale lilac or white, with a yellowish eye. Grows in tufts in open moist or grassy places. May. 15 cents each, \$1 per dozen.

purpurea—2 to 6 inches high, with waxy white flowers all summer. At home in the rock garden. 15 cents each, \$1 per dozen.

HYDRASTIS Canadensis (Orange Root)—4 to 10 inches high, sending up, in early spring, a stem, two-leaved at the top, terminated by a greenish white flower, followed by red berries. Moist shades. Rare. 15 cents each, \$1 per dozen.

HYPOXIS erecta (Star Grass)—A little wood plant, with grass-like leaves, and rather large yellow flowers. 15 cents each, \$1 per dozen.

IRIS versicolor—About 20 inches high, with pretty blue and white flowers. Grows in wet places and along brooksides. 20 cents each, \$1 per dozen.

Virginica—A species from near the coast. Flowers blue and white. More slender than the former. 20 cents each, \$1 per dozen.

longipetala—A species from Oregon. 1 to 2 feet high, with lilac-colored flowers. 25 cents each.

verna—A small, crested yellow species from the mountains of North Carolina. 25 cents each, \$1.25 per dozen.

cristata—From mountains of North Carolina. Light blue flowers. Fine for the rock garden. 25 cents each, \$1.25 per dozen.

JEFFERSONIA diphylla (Twin-leaf)—A rare plant with fibrous roots. Leaves parted, sharp lobed. Flowers large, white. 25 cents each, \$1.50 per doz.

LATHYRUS latifolius (Perennial Peas)—20 cents each, \$1.25 per dozen.

LEWISIA rediviva—3 to 4 inches. Flowers large, creamy-white, or sometimes rose. From the far West. 20 cents each, \$1.50 per dozen.

LIATRIS cylindrica—A low species, branching, and bearing heads of rose-purple flowers. 15 cents each, \$1.10 per dozen.

scariosa (Button Snakeroot)—2 to 5 feet high, with large heads of rose-purple flowers in late summer. Rich soils. 15 cents each, \$1.10 per dozen.

pynostachya (Kansas Gay-feather)—3 to 5 feet. Very leafy, with dense spikes of rose-purple flowers. Very fine. 20 cents each, \$1.25 per doz.

spicata (Spiked Blazing Star)—Flowers rose-purple in a long spike. Flowers with the last. 15 cents each, \$1.10 per dozen.

LILIUM Canadense (Wild Meadow Lily)—Grows 2 to 6 feet high with one to many yellow or yellowish-red flowers. Moist clay or sandy soil. 15 cents each, \$1.10 per dozen.



LILIUM CANADENSE.

LILIUM, Continued.

var. rubrum—Has red flowers. 20 cents each, \$1.25 per dozen.

var. flavum—Has yellow flowers. 20 cents each, \$1.25 per dozen.

superbum—A very stout growing variety, often attaining 8 feet, bearing a pyramid of yellowish-red flowers, 20 to 50 in number. Blooms early in July. 20 cents each, \$1.25 per dozen.

LINNEA borealis (Twin Flower)—A small trailing evergreen, with small, round opposite leaves, and beautiful nodding pink or purple flowers. Desirable for running over rock-work or hanging-baskets. 20 cents each, \$1.15 per dozen.

LOBELIA cardinalis (Cardinal Flower)—One of the showiest of our wild flowers, 2 to 4 feet high, with large deep-red blossoms along the upper part of the stalk. 15 cents each, \$1 per dozen.

siphilitica (Great Blue Lobelia)—Similar in growth to the last, but the flowers are blue, streaked with white. Plant in a moist place. Desirable for border of brook or lake. 15 cents each, \$1 per dozen.

LUPINUS perennis (Wild Lupine)—Flowers showy, in a long raceme, blue to white. Dry, exposed places. 20 cents each, \$1.25 per dozen.

MERTENSIA Virginia (Virginia Cowslip)—This plant grows 1 to 2 feet high, bearing a panicle of rich purple or sometimes white flowers. 20 cents each, \$1.10 per dozen.

MITCHELLA repens (Partridge Berry)—A little trailing evergreen, with roundish green leaves, and small fragrant white flowers, followed by the bright red berries, which do not fall until the next summer. 20 cents each, \$1.25 per dozen.

MITELLA diphylla (Bishop's Cap)—Grows 1 to 2 feet high, producing in early spring, racemes 6 to 8 inches long, of delicate white flowers. Pretty for rockeries. 15 cents each, \$1 per dozen.

nuda (Small Greenish Mitella)—Small and more slender than the former. 20 cents each, \$1.25 per dozen.

OXALIS violacea (Violet Wood Sorrel)—2 to 6 inches high, from a scaly bulb. Flowers violet. Rich, shady places, or the rock garden. 15 cents each, \$1 per dozen.

PARNASSIA Caroliniana (Grass of Parnassus)—6 to 15 inches high. Flowers white. 15 cents each, \$1 per dozen.

Asarifolia—Is a species from the mountains of North Carolina. 20 cents each, \$2 per dozen.

PEDICULARIS Canadensis (Wood Betony)—Grows from 5 to 10 inches high, with greenish yellow flowers. 10 cents each, \$1 per dozen.

PHLOX divaricata—About 15 inches high. Flowers pale lilac or bluish. Grows in rocky woods. 15 cents each, \$1.10 per dozen.

pitosa—Slender, 12 to 18 inches high. Flowers pink, purple or rose red. Found in borders of thickets and prairies. May or June. 15 cents each.

subulata (Ground or Moss Pink)—A creeping or tufted species, growing in broad mats on dry, rocky hills or sand banks. Flowers pink, purple or rose color with a darker center. 15 cents each, \$1.10 per dozen.

Carolina—A beautiful species, with pink-purple flowers. 15 cents each, \$1.10 per dozen.

reptans—A low plant, with large rose-purple flowers. 15 cents each, \$1.10 per dozen.

PODOPHYLLUM peltatum (May Apple or Mandrake)—A perennial herb, with creeping root stalks and fibrous roots. Grows a foot or more high, with large, round 7 to 9 lobed leaves, peltate in the middle. Flowers nodding, white, 1 to 2 inches broad. 20 cents each, \$1.10 per dozen.

POLYGALA paucifolia (Fringed Polygala)—A low growing and interesting plant. Leaves of a delicate purple tint, large and handsome rose-purple flowers, beautifully fringed. 20 cents each, \$1.25 per dozen.

POLYGALA, Continued.

Senega (Seneca Snake-root)—This plant has two or more stems from a thick root stalk. Grows 6 to 12 inches high, bearing a raceme or spike of small white flowers. 15 cents each, \$1.10 per dozen.

PYROLA rotundifolia var. uliginosa—A charming little plant, with rose or flesh colored flowers. From Vermont. 20 cents each, \$1.50 per dozen.

RHEXIA Virginica (Meadow Beauty)—A low perennial, less than a foot high, with numerous bright purple flowers. 15 cents each, \$1.10 per dozen.

SANGUINARIA Canadensis (Blood Root)—A low perennial, about 6 inches high, bearing from the root, one or more large reniform or heart shaped leaves, and one or more leafless stalks, bearing a single pure white flower an inch in diameter, in early spring. 20 cents each, \$1.10 per dozen.

SAXIFRAGA Virginiensis—A low perennial 4 to 9 inches high, with a clustered cyme of pretty white flowers, appearing in early spring. Pretty for rockeries. 15 cents each, \$1 per dozen.

oppositifolia (Mountain Saxifraga)—A pretty alpine species from Mt. Mansfield. A low, tufted, leafy species, forming little mats or tufts. Flowers large, solitary, coming out in early spring. Grows on wet rocks. 30 cents each.



aizoon—This species is also alpine in its nature, growing with the preceding. The leaves are clustered at the base, from which comes a many-flowered scape 4 to 12 inches high, bearing a cluster of cream-colored flowers. 25 cents each.



SAXIFRAGA AIZOON.

SCILLA Fraseri (Wild Hyacinth)—Leaves grass-like. Flowers light blue. Fine. 15 cents each, \$1.15 per dozen.

SEDUM acre—A little low tufted perennial, spreading on the ground. Flowers yellow. Very pretty for rock work. 15 cents each, \$1 per dozen.

Nevii (Nevin's Sedum)—A pretty little plant from the Southern states, with a rosette of small greenish leaves, tipped with red. Flowers small, white. Desirable for edging, or the rock garden. 15 cents each, \$1.25 per dozen.

ternatum—A well-known garden plant, from the South and West. Leaves larger than in the last. Fine for exposed dry places. Flowers white. 15 cents each, \$1.25 per dozen.

SHORTIA galacifolia—A rare and beautiful species but recently introduced from mountains of North Carolina. The leaves are evergreen, roundish, and slightly notched. Petioles 1 or 2 inches long. Rather inclined to lay flat on the ground. Greenish tinted with red. The flowers are borne on slender stalks, 6 to 12 inches high, in a raceme; the petals, 5 in number, are pure white, and scalloped or notched on the edges; flower about 1 inch across. Hardy. 35 cents each, \$2.50 per dozen.

SILENE Pennsylvanica (Wild Pink)—Low, 5 to 8 inches high. Flowers clustered, short stalked, pink in color. 15 cents each, \$1.10 per dozen.

Virginica (Fire Pink)—This, although a native of the U. S., is one of the finest, and deserves a place in every collection. It delights in a well drained soil, and when well grown is about a foot high, well branched, and bearing large, crimson flowers. Try it. 15 cents each, \$1.15 per dozen.

SMILACINA biflora (Sweet White Smilacina)—A delicate little wood plant, with 2 or 3 shining green pointed leaves, and small sweet-scented white flowers in early spring. Border or rock garden in partial shade. 15 cents each, \$1 per dozen.

racemosa (False Spikenard)—1 to 3 feet high. Flowers small, white, in a raceme. Plant in a moist, shady place. 20 cents each, \$1.25 per dozen.

SMILACINA, Continued.

stellata—About a foot high, with a few dark green leaves along the stalk, and a raceme of small white flowers at the top, followed by the green berries striped with dark red, the whole berry turning red when ripe. 20 cents each, \$1.25 per dozen.

SOLIDAGO (Golden Rod)—This is an attractive genus of plants, with a large number of variable species, some of which are very beautiful. They come into flower a little before and with the Asters, and with them add much to the bloom of autumn.

casia—A slender species 2 to 3 feet high, with quite thin leaves, and small yellow flowers in little heads along the stalk and branches. Shady places. 20 cents each, \$1.25 per dozen.

lanceolata—Leaves narrow, 2 to 4 inches long. Flowers in a flat cluster at the top. 20 cents each, \$1.25 per dozen.

nemoralis (Short Golden Rod)—This is one of the smallest Golden Rods of New England, being no more than 4 inches high in many specimens, with a cluster of bright yellow flowers at the top. Plant in a sterile sandy soil to get the smallest gems. 20 cents each, \$1.25 per dozen.

odora (Sweet Golden Rod)—This species grows about 2 feet high. Leaves bright green, having a sweet aromatic taste and odor like anise. Flowers of a darker yellow than in most species. Dry shady places. 20 cents each, \$1.25 per dozen.

puberula—A slender species, 3 feet high, bearing a dense panicle at the top. 20 cents each, \$1.50 per dozen.

STREPTOPUS roseus (Twisted Stalk)—6 to 20 inches high. Flowers small, rose-purple. Grows in cool, damp woods. 20 cents each, \$1.20 per dozen.

amplexifolius—Leaves smooth, clasping the stalk. Flowers greenish white. Moist, shady places. 20 cents each, \$1.25 per dozen.

STYLOPHORUM diphyllum (Celandine Poppy)—This is especially desirable for the open border, growing about a foot high in large clumps. The leaves are dark green and deeply lobed. Flowers large, yellow. 25 cents each, \$1.50 per dozen.

THALICTRUM (Meadow Rue).

anemonoides (Rue Anemone)—This plant grows about 9 inches from a cluster of thickened tuberous roots. Flowers in umbels, white. 15 cents each, \$1 per dozen.

dioicum—1 to 2 feet, with purple or greenish flowers. 15 cents each, \$1.10 per dozen.

cornuti (Tall Meadow Rue)—4 to 8 feet high, bearing a compound panicle of white flowers. Wet meadows. 25 cents each, \$1.25 per dozen.

TIARILLA cordifolia (False Miterwort)—About ten inches high, bearing a short raceme of pretty white flowers. 15 cents each, \$1 per dozen.

TRADESCANTIA Virginica (Spiderwort)—An old garden plant, well known for its long grass-like leaves, and blue or violet flowers. 20 cents each, \$1.25 per dozen.

TRILLIUM (Three-Leaved Nightshade)—A class of low perennials, having a stout and simple stem from a tuber-like root, naked, and bearing at the top three ample leaves in a whorl and a terminal flower. They belong to the lily family, bloom in early spring, and are easily grown.

cernuum—Is about the same size, with a smaller nodding white flower. 15 cents each, \$1.10 per dozen.



SOLIDAGO.



TRILLIUM GRANDIFLORUM.

TRILLIUM, Continued.

grandiflorum—Probably the prettiest of the genus, and more generally cultivated. It grows 8 to 15 inches high, bearing a large white flower, often 2 to 2½ inches in length and 2 inches wide, turning to lilac color with age. 15 cents each, \$1.10 per dozen.

erectum—Has broader, rhomboid leaves with a dark purple flower. 15 cents each, \$1.10 per dozen.

nivale (Dwarf White Trillium)—Small. 2 to 4 inches high. Petals white. Very early. 20 cents each, \$1.50 per dozen.

sessile—4 to 12 inches high. Flowers dark purple. 15 cents each, \$1.25 per doz.

sessile var. Californicum—From the Pacific coast. 25 cents each, \$2 per dozen.

ovatum—About a foot high, with white flowers, somewhat resembling *grandiflorum*, but smaller. An Oregon species. 20 cents each, \$1.25 per dozen.

petiolatum—A low, large-leaved species from Oregon. Flowers purple. 15 cents each, \$1.25 per dozen.

TROLLIUS laxis (Globe Flower)—Flower similar in appearance to a buttercup, but larger. Plant in a moist, shady place. 15 cents each, \$1.25 per dozen.

UVULARIA grandiflora (Large Bellwort)—Generally about 15 inches high, forking above, bearing numerous membranaceous leaves and yellowish, drooping flowers. Frequently more than one stalk from the same root. Blooms in early spring. 15 cents each, \$1.10 per dozen.

perfoliata—Smaller than the last, and leaves more clasping on the stalk. 15 cents each, \$1 per dozen.

sessilifolia—Similar to the above, only the leaves are sessile instead of clasping. All these Uvularias are easily cultivated, and are quite pretty. 15 cents each, \$1 per dozen.

VIOLA—The wild violets are for the most part among our first spring flowers. They furnish an abundance of bloom and variety of color, and are so easily grown as to be worthy of a place in every wild garden.

VIOLA, Continued.

Canadensis—Is 1 to 2 feet high, with heart-shaped leaves and whitish flowers tinged with purple. 20 cents each, \$1.10 per dozen.



VIOLA CUCULLATA.

cucullata (Common Blue Violet)—A strong growing plant from a thickened or tuberous root; stemless; each leaf and flower stalk on a long stem from the root. Flowers deep or pale violet-blue or purple. 15 cents each, \$1.10 per dozen.

renifolia—A pretty, white-flowered species, somewhat resembling *V. Blanda*, with broad reniform leaves. 20 cents each, \$1.50 per doz.

rostrata (Long-Spurred Violet)—3 to 6 inches high. Flowers pale violet or purple. 15 cents each, \$1.10 per dozen.

pubescens—6 to 12 inches high. Flowers yellow, veined with purple. 15 cents each, \$1.10 per dozen.

rotundifolia—Low, 2 to 3 inches high, with yellow flowers in early spring. 15 cents each, \$1.10 per dozen.

blanda (Sweet White Violet)—Flowers slightly fragrant. 15 cents each, \$1.10 per dozen.

canina var. sylvestris (Dog Violet)—This is a pretty, many flowered Violet, blue in color, branching and forming little clumps. Moist, shady places. 15 cents each, \$1.10 per dozen.

pedata (Bird's Foot Violet)—Leaves all divided. Large, handsome, pale or deep purple or blue flowers in summer. Delights in a dry sandy soil in open sun. 20 cents each, \$1.25 per dozen.

pedata var. bicolor—A beautiful variety of the above, with 2 leaves of the flower violet colored. Does nicely in a sandy loam soil in partial shade. 20 cents each, \$1.35 per dozen.

primulæfolia (Primrose Leaved Violet)—A smooth, stemless violet with white flowers striped with lilac, moist soils, 15 cents each, \$1.10 per dozen.

YUCCA filamentosa (Adam's Needle)

—The dark green leaves, 1 to 2 feet long, clustered at the base, about an inch wide in the center, running to a sharp point, the edges splitting off into little hairs 1 to 4 inches long. The flowers are large, creamy white, borne along the stalk, near the top. 3 to 6 feet high. Very ornamental on the lawn. 40 cents each, \$2.50 per dozen.



VIOLA PEDATA.

Bog and Aquatic Plants.

ACORUS Calamus (Sweet Flag)—Grows in low wet places. Leaves light green, 1 to 3 feet long. The root stalk has an aromatic flavor, well known to people of New England. Flowers small, inconspicuous, in a short spike. Desirable for shallow lakes or wet places, yet it will grow in a moist garden soil. 20 cents each, \$1.25 per dozen.

BRASENIA peltata (Water Shield)—An aquatic, growing in 1 to 6 feet of water. Leaves entire, floating, 1 to 3 inches broad, greenish or purplish. Flowers small, dull purple, appearing on the water's surface. 15 cents each, \$1.25 per dozen.



CALLA PALUSTRIS.

CALLA palustris (Water Arum or American Calla)—A bog plant, resembling the cultivated Calla in both leaf and flower, only smaller. 6 inches high. Plant near water, or mulch with Sphagnum Moss and keep wet. 20 cents each, \$1.25 per dozen.

CALTHA palustris (Marsh Marigold)—6 to 15 inches high. Leaves large, heart-shaped. Flowers bright yellow. A very showy plant. Found in swamps and wet meadows. Fine for forcing in pots, or a wet place on banks of streams or lake. 20 cents each, \$1.25 per dozen.

leptosepala—About 8 inches high. Leaves from the root. Flowers white, tinged with purple. 25 cents each, \$2 per dozen.

DARLINGTONIA Californica (California Pitcher Plant)—A fine bog plant, found in

cool springy places in California, with peculiar shaped pitchers and nodding purple flowers. Mulch with Sphagnum Moss through the summer, and give a good covering of leaves for winter protection. It can also be grown in pots. 50 cents each.

DIONEÆ muscipula (Venus' Fly Trap)—Flowers white; pretty. 25 cents each, \$2.25 per dozen.

DROSERA filiformis (Thread-leaved Sundew)—A little bog plant with long, thread-like leaves, covered with short, red colored hairs. Flowers rose-purple, along the upper part of stem. 4 to 8 inches high. Wet, sandy soils. 15 cents each, \$1.10 per dozen.

rotundifolia (Round-leaved Sundew)—Found in wet, sandy places near water, and in Sphagnum Moss. Leaves roundish, covered with red hairs. Flowers white. 15 cents each, \$1.10 per dozen.

longifolia—Similar to the above, only the leaves are narrower. 15 cents each, \$1.10 per dozen.

ELODES Virginica (Marsh St. John's

Wort)—A bog plant a foot high, with leaves clasping the stalk. Flowers flesh colored, in little clusters from the axils of the leaves. 15 cents each, \$1 per dozen.



DIONEÆ MUSCIPULA.

JUNCUS effusus (Bog Rush)—Stem round, dark green, 2 to 4 feet high, bearing near the top a cluster of small inconspicuous flowers. Desirable for wet places or shallow water. 20 cents each, \$1.25 per dozen.

LIMNANTHEMUM lacunosum (Floating Heart)—A pretty little aquatic, with small blotched leaves and pure white flowers. 15 cents each, \$1.25 per dozen.



MENYANTHES TRIFOLIATA.

filled with water. 25 cents each, \$1.50 per dozen.

tuberosa—(Closely resembles the preceding, but has larger leaves and flowers, and is not fragrant. 30 cents each, \$2.50 per dozen.

POSTEDERIA cordata (Pickerel Weed)—Flowers blue. 30 cents each.

SARRACENIA purpurea (Pitcher Plant)—This plant usually sends up a single flower stalk 6 to 18 inches high, bearing a single deep purple flower an inch or more broad. Leaves pitcher-shaped, curved, ascending, 2 to 6 inches in length. 20 cents each, \$1.10 per dozen.

flava (Trumpet-Leaf)—Flowers and leaves yellow, the former 4 to 5 inches wide, leaves 2 feet long. 25 cents each, \$2.25 per dozen.

Druumondi—Leaves 2 feet long, beautifully variegated, flowers 3 inches wide. 25 cents each, \$2.25 per dozen.

Psittacina (Parrot-beaked Pitcher Plant)—Quite small and rare. 25 cents each, \$2.25 per dozen.

rubra (Red Flowered Trumpet-Leaf)—Pitchers red veined and reddish-purple flowers. 25 cents each, \$2.25 per dozen.

variolaris—A smaller species from Georgia, with taller and more slender leaves. 25 cents each, \$2 per dozen.

TYPHA latifolia (Cat-tail)—A plant found in wet places, growing 2 to 4 feet high. Leaves long, grass-like. Flowers grown in a spike at the top. 25 cents each, \$1.50 per dozen.

MENYANTHES trifoliata (Buckbean)—A pretty little plant found growing in moss, with large, pure white flowers, covered on the upper surface with frost-like beards. Fine for the bog garden. 15 cents each, \$1.25 per dozen.

NUPHAR advena (Common Yellow Lily)—With large leaves and single yellow flowers. 30 cents each, \$2 per dozen.

NYMPHÆA (Water Lily).

odorata (Sweet-Scented Water Lily)—This plant is too generally known to need description. Its large fragrant white flowers are well worth the trouble required in growing them. Where no pond or slow-flowing stream is near at hand, the plant may be grown in a large tub, partly filled with rich mud or clay, the roots planted in this and the tub



TYPHA LATIFOLIA.

Orchids.

Among the following will be found a few of our most hardy Orchids, such as may be easily grown. These all like shade at least half or two-thirds of the day, and by planting in a mixture of peat or leaf-mold, in loamy soil or a clay loam, they are easily grown. The mixture of peat or leaf-mold tends to keep them moist. After they are planted, an inch of pure leaf-mold placed over them as a mulch will be very beneficial.

APLECTRUM hyemale (Putty Root)—This plant sends up from a bulbous root, late in summer, a pointed green leaf, 2 to 6 inches long, which lasts through the winter, and in spring a stalk about a foot high, bearing a raceme of rather large greenish brown flowers. 15 cents each, \$1.10 per dozen.

CALOPOGON pulchellus—Although this plant is more generally found in swamps and peat bogs, it also frequently grows in moist, sandy soil. It is a small bulb about the size of a large bean, which sends up in spring a long, grass-like leaf and a stalk about a foot high, bearing, in June or July, 2 to 6 showy, pink-purple flowers about 1 inch broad. 15 cents each, \$1 per dozen.

CALYPSO borealis—A pretty little early blooming Orchid, sending up from a bulb-like root in autumn, a single green leaf about 1 inch long by $\frac{3}{4}$ of an inch in width. This remains green through the winter and early spring; sends up a short stalk bearing a large, showy, purple-pink and yellow flower. 15 cents each, \$1.10 per dozen.

CYPRIPEDIUM acaule (Lady Slipper, Moccason Flower)—This is often called the Red Lady Slipper, but the flower is rose-purple in color. The plant sends up two broadish green leaves from the base, and from between them comes a stalk about a foot high bearing a single large, showy flower. 20 cents each, \$1.50 per dozen.

arietinum (Ram's Head Lady Slipper)—Stem leafy, 6 to 12 inches high, bearing a small, dainty, red, brown and white flower. 30 cents each, \$3 per dozen.

candidum (Small White L.)—About the same size as the preceding, bearing a single white flower. 30 cents each, \$3 per dozen.

montanum—A beautiful little gem from Oregon, resembling *C. candidum*, yet generally with more than one flower on a stalk. Give it a protection of leaves in winter. 40 cents each, \$3.50 per dozen.

parviflorum (Small Yellow L.)—6 to 8 inches high. Stem leafy, bearing one or more bright yellow flowers. 25 cents each, \$1.60 per dozen.

pubescens—Much resembling the *parviflorum*, but with larger leaves and flowers. Very easily grown. 25 cents each, \$1.60 per dozen.

spectabile—This is the largest species we have of this genus, and is by far the most beautiful of them all. The plant is about 2 feet high, leafy throughout, bearing 1 to several large pink, purple and white flowers, $1\frac{1}{2}$ inches long. 50 cents each, \$2.75 per dozen.

GOODYERA pubescens (Rattlesnake Plantain)—8 to 15 inches high. Leaves clustered at the bottom, white, reticulated. Stem leafless, about a foot high, bearing a short spike of white flowers. 15 cents each, \$1.10 per dozen.

menziesii—Somewhat like *G. Pubescens*, but with larger, sharper and more deeply mottled leaves, with white flowers. 25 cents each, \$2 per dozen.

repens—Similar to the last, only smaller. Some specimens have the leaves beautifully mottled. Rare. 20 cents each, \$1.25 per dozen.

HABENARIA blepharioglottis (White Fringed Orchis)—A rare and beautiful species found growing in Sphagnum Moss. 1 to 2 feet high, bearing at the top a spike of pure white fringed flowers. 25 cents each, \$1.75 per dozen.

HABENARIA, Continued.

ciliaris (Yellow Fringed Orchis)—Growth similar to the last, but the flowers are yellow. 25 cents each.

fimbriata (Purple Fringed Orchis)—Found in wet places. 1 to 3 feet high, with a spike of lilac-purple fringed flowers. 25 cents each, \$1.50 per dozen.

psycodes—The flowers are smaller and more crowded than in the last, and deeper purple. 25 cents each, \$1.50 per dozen.

Hookeri (Two Leaved Orchis)—The plant has 2 large leaves growing flat on the ground, with a few small greenish flowers growing along the upper part of the stalk. Found in well-drained leaf mould under evergreens. 20 cents each, \$1.25 per dozen.

LIPARIS lilifolia (Twayblade)—About 4 inches high, bearing a short raceme of purplish flowers. 15 cents each, \$1.10 per dozen.

Loeselii (Green Twayblade)—With greenish flowers. 20 cents each, \$1.25 per dozen.

ORCHIS spectabilis (Showy Orchis)—Leaves oblong, shiny, 3 to 5 inches long near the ground. Stem 4 to 7 inches high, bearing a few pink, purple and white flowers. 20 cents each, \$1.15 per dozen.

POGONIA ophioglossoides—A little fibrous-rooted plant, found growing in Sphagnum Moss and wet places in leaf mould. Flowers rose-colored or white. Stalk 4 to 10 inches high. 15 cents each, \$1 per dozen.

SPIRANTHES cernua (Ladies' Tresses)—Grows 6 to 20 inches high. Leafy below, bearing at the summit a dense spike of white flowers. 15 cents each, \$1.10 per dozen.

◆◆◆

Ferns.

This class of plants is a very attractive one, and among our natives we have many that are very beautiful. Most of those in the following list are not difficult to manage, are hardy, and do not require protection in winter. It is well to use plenty of leaf-mould about them, and most of them do better in the shade than in open sunlight.

ADIANTUM pedatum (Maiden Hair)—One of the prettiest. It grows about a foot high, bearing at the summit a forked frond composed of slender spreading divisions. 20 cents each, \$1.25 per dozen.

ASPIDIUM acrostichoides—An evergreen species, about a foot high, with deep green fronds, simply divided. Although it is one of our common species, it is a pretty one and easily grown; hardy. 25 cents each, \$1.30 per dozen.

aculeatum var. Braunii—A rarer, more local species, growing along the margins of mountain brooks. The fronds are often 2 feet in length by 6 inches in width, chaffy and hairy throughout. 30 cents each, \$2.50 per dozen.

cristatum—This species grows from 1 to 2 feet, with fronds about 3 inches wide. 20 cents each, \$1.10 per dozen.

cristatum var. Clintonianum—In every way larger than the preceding, sometimes attaining a height of 4 feet, with fronds nearly a foot wide. This is a showy fern and not difficult to grow. 25 cents each, \$1.75 per dozen.

Goldianum—This species often grows 4 feet high, with fronds a foot or more wide. Broadly ovate in outline; deep green in color. One of the most interesting species. 30 cents each, \$1.75 per dozen.

lonchitis (Holly Fern)—A beautiful fern, found in rocky places far northward. Fronds very dark green, bristly on the tips, similar in growth to *A. acrostichoides*. Rare. 30 cents each, \$2.50 per dozen.

ASPIDIUM, Continued.

marginale—One of our prettiest evergreen species. Fronds 1 to 2 feet in length, 3 to 5 inches wide, thickish, and of a deep green color. 20 cents each, \$1.20 per dozen.

Noveboracense—A slender species about a foot high, with fronds 3 to 4 inches wide. Pale green, delicate and membranaceous. 20 cents each, \$1.15 per dozen.

spinulosum var. intermedium—A very pretty evergreen species, about 15 inches high, with finely dissected fronds about 4 inches wide. 20 cents each, \$1.20 per dozen.

spinulosum var. dilatatum—Similar to the above but with broader fronds. 25 cents each, \$2 per dozen.

Thelypteris—A foot or more high, with fronds about $2\frac{1}{2}$ inches wide. 20 cents each, \$1.20 per dozen.

ASPLENIUM Filix-fœmina—Grows from 1 to 3 feet. Fronds ovate, oblong in outline; the foliage fine and delicate. Moist soil. 20 cents each, \$1.25 per dozen.

angustifolium—Grows 1 to 3 feet high, with simply divided fronds; these divisions are 3 to 4 inches long. Rich, moist woods. 25 cents each, \$1.35 per dozen.

ebenium—Usually 6 to 15 inches high, with fronds $\frac{1}{2}$ to $\frac{3}{4}$ of an inch in width. Crevices of shaded cliffs. 15 cents each, \$1.10 per dozen.

parvalum—Resembling *A. ebenium* in outline, a darker shade of green. Rare. 25 cents each, \$2 per dozen.

Ruta muraria—A rare little evergreen fern, 2 to 4 inches high, found on limestone cliffs, both North and South; fronds dark green. 20 cents each, \$2 per dozen.

thelypteroides—Fronds 2 to 3 feet high by 6 inches wide. 20 cents each, \$1.25 per dozen.

Trichomanes—A small, delicate little fern with narrow fronds 3 to 6 inches long. Usually grows under moist, shaded cliffs. 20 cents each, \$1.20 per dozen.

viride—2 to 4 inches high, in shaded alpine cliffs. Fruit more collected than in the above, and fronds more upright. Rather rare. 25 cents each.

BOTRYCHIUM Virginicum (Moon-wort)—Tall and ample, divided into two segments above the middle, one of which is erect, bearing the fruit; the other spreading, triangular, membranaceous and much divided. 30 cents each, \$1.25 per dozen.

ternatum—6 to 12 inches high. Fronds evergreen. Somewhat resembling the preceding, but smaller and less divided. 20 cents each, \$1.50 per dozen.

CAMPTOSORUS rhizophyllus (Walking Leaf)—A little, low creeping Fern, with evergreen fronds, 4 to 9 inches long, growing in tufts. The ends of these fronds rest on the ground and take root, forming new plants. Found growing naturally on shaded, calcareous rocks. 20 cents each, \$1.30 per dozen.

CHEILANTHES tomentosa—A beautiful fern, on rocky cliffs southward. Back of the fronds woolly white. 25 cents each, \$2 per dozen.

vestata—A little larger than the preceding, with longer and broader fronds. 20 cents each, \$1.50 per dozen.

CRYPTOGRAMME acrostichoides—A small fern about 8 inches high. A native of the Pacific coast. 20 cents each.

CYSTOPTERIS bulbifera (Bladder Fern)—Fronds 1 to 2 feet long, narrow and slender. 15 cents each, \$1.10 per dozen.

fragilis—Smaller. 4 to 8 inches high. Two or three times divided. 15 cents each, \$1.10 per dozen.

DICKSONIA punctilobula—Grows 2 to 3 feet high. Fronds pale green, very thin, with strong stalks from a slender, creeping root-stalk. Easily grown. 20 cents each, \$1.20 per dozen.

LYCOPODIUM lucidulum (Shining Club Moss)—A pretty little evergreen, 3 to 8 inches high. Leaves $\frac{1}{2}$ inch long, growing thickly along the stalk. Moist soil. 20 cents each, \$1.25 per dozen.

LYGODIUM palmatum (Climbing Fern)—Grows 1 to 3 feet high. Stalk slender and twining, from a slender running root-stalk. 25 cents each, \$1.50 per dozen.

ONOCLEA sensibilis (Sensitive Fern)—1 to 2 feet. 20 cents each, \$1.20 per dozen.

Struthiopteris (Ostrich Fern)—Fertile fronds about a foot high; sterile fronds much larger, 1 to 5 feet high, 6 to 10 inches wide, erect. A very handsome species. 35 cents each, \$1.75 per dozen.

OSMUNDA regalis (Flowering Fern)—2 to 3 feet high. Pale green. One of the prettiest ferns. 30 cents each, \$1.50 per dozen.

Claytoniana—Is clothed with loose wool when unfolding its fronds in spring, soon becoming perfectly smooth. A hardy fern, 2 to 3 feet in height, fronds about 6 inches wide. 30 cents each, \$2 per dozen.

Cinnamomea (Cinnamon Fern)—Is usually larger than the preceding, often 5 feet high and 8 inches wide. Clothed with rusty wool when young, but the sterile fronds are smooth when full grown. Very beautiful. 30 cents each, \$2 per dozen.

PELLEA gracilis—A delicate little fern, 3 to 6 inches high. Desirable for the rock garden. 20 cents each, \$1.75 per dozen.

PHEGopteris (Beech Fern).

Dryopteris—Has triangular fronds 3 to 5 inches wide, once or twice divided. A delicate and pretty fern. 20 cents each, \$1.10 per dozen.

hexagonoptera—Is larger, 7 to 12 inches wide, broader than long. 20 cents each, \$1.15 per dozen.

polypodoides—Fronds smaller and darker green than in the last. Rock garden or any garden soil in shade. Easily cultivated. 20 cents each, \$1.25 per dozen.

POLYPODIUM vulgare—One of the best evergreen species for rock work; grows 4 to 10 inches high, forming dense mats. Generally found on half shaded rocks. 20 cents each, \$1.40 per dozen.

falcatum—A species from Oregon, about the same size as the last, but more graceful; same situation. 25 cents each, \$1.50 per dozen.

SCOLOPENDRIUM vulgare (Hart's Tongue)—A very rare fern in the United States, with simple fronds 6 to 12 inches high; very easily cultivated; fine for rock work in moist leaf-mould. 35 cents each, \$3.25 per dozen.

SELAGINELLA rupestris—A little, low, moss-like plant, 1 to 3 inches high, growing in little tufts, grayish green in color; grows on exposed rocks. 15 cents each, \$1.20 per dozen.

apus—A pretty little creeper, with fine scale-like leaves, desirable for a moist situation, and makes a fine groundwork for small flowering plants. 15 cents each, \$1.20 per dozen.

WOODSIA ilvensis—Grows in little tufts; fronds 2 to 6 inches long by an inch wide; found on exposed rocks. 25 cents each, \$1.25 per dozen.

obtusa—Grows from 6 to 12 inches high, with fronds 3 to 4 inches wide, found on rocky banks and cliffs. 20 cents each, \$1.25 per dozen.

WOODWARDIA (Chain Fern).

angustifolia—12 to 18 inches high, by 3 to 4 inches wide; grows in wet bogs. 25 cents each, \$1.20 per dozen.

Virginica—Is larger, 2 to 3 feet high, by 3 to 5 inches broad. Wet swamps or bogs. 25 cents each, \$1.30 per dozen.

Other Bulbs and Plants.

Embracing Many New and Rare Species.

AMARYLLIS crubescens—A fine, new species from Mexico. 25 cents each.

Texana—A fine species from the South. 25 cents each.

formomissima (Jacobean Lily)—15 cents each, \$1.50 per dozen.

longifolia—6 to 10 inches high. Light yellow flowers. 15 cents each, \$1.25 per dozen.

pallida—From Mexico. 25 cents each.

BEGONIA gracilis var. Martiana—15 cents each, \$1 per dozen.

bicolor—A new species 1 to 2 feet high; reddish leaves; reniform, thick, green and red, mottled with white above. Flowers dark rose color in a terminal bracted raceme. Root tuberous, 1 to 2 inches in diameter. 30 cents each, \$3 per dozen.

BESSERA elegans—Flowers of a bright coral scarlet, with white caps and dark blue anthers. Blooms will last many days when cut. 20 cents each, \$1.35 per dozen.

BRODIAEA—Among this class of plants, mostly from the Pacific coast, we have many interesting species, giving a variety of sizes and colors. They need a light loamy soil in the sun, and protection in winter.

coccinea—Scarlet. 15 cents each, \$1.50 per dozen.

grandiflora minor—Purple. 15 cents each, \$1.50 per dozen.

ixioides—Yellow. 15 cents each, \$1.50 per dozen.

lactea—White with green stripes. 15 cents each, \$1.50 per dozen.

laxa—Light blue. 15 cents each, \$1.50 per dozen.

multiflora—15 cents each, \$1.50 per dozen.

stellaris—Purple, white centre. 15 cents each, \$1.50 per dozen.

terestris—Small. 15 cents each, \$1.50 per dozen.

COLOCHORTUS (Butterfly Tulip)—Among these we have many fine species, which are very beautiful. Many are fine for cutting, the flowers being on long stems. Like the Brodiæ, they need a warm, loamy soil, and, with few exceptions, protection in winter.

albus—White. 20 cents each, \$1.75 per dozen.

Benthami—Light yellow. 20 cents each, \$1.75 per dozen.

caeruleus—White. 15 cents each, \$1.50 per dozen.

flavus—Flowers yellow and purple, nodding. 15 cents each, \$1.50 per dozen.

Gunnisoni—15 cents each, \$1.50 per dozen.

Howellii—New. 25 cents each, \$2.50 per dozen.

lilacinus—15 cents each, \$1.50 per dozen.

longibarbus—Purple. 15 cents each, \$1.50 per dozen.

luteus—Yellow and purple. 15 cents each, \$1.50 per dozen.

macrocarpus—Purple or lilac. 15 cents each, \$1.50 per dozen.

madrensis—Bright yellow. 25 cents each, \$2.50 per dozen.

Nuttallii—15 cents each, \$1.50 per dozen.

paniculatus—White. 15 cents each, \$1.50 per dozen.

COLOCHORTUS, Continued.

- pulchellus**—Yellow. 15 cents each, \$1.50 per dozen.
splendens—Rose or pale lilac. 15 cents each, \$1.50 per dozen.
venustus—White. 15 cents each, \$1.50 per dozen.
venustus oculatus—15 cents each, \$1.50 per dozen.
venustus citreus—15 cents each, \$1.50 per dozen.
venustus roseus—15 cents each, \$1.50 per dozen.



CHIONODOXA LUCILÆ.

CHIONODOXA Luciliæ (Glory of the Snow)—One of the most charming of early spring flowers; easy of culture and perfect in hardiness. The rather large flowers, produced in fine long spikes, are of sterling beauty. Sky-blue. No other first blooming plant is of similar beauty. 8 cents each, 50 cents per dozen.

CYCLOBOTHRÆ flava—In habit similar to *Colochortus flavus*. The cup is golden yellow, with fine black dots in the petals. Plant in the open ground in early part of May, and take up in autumn. 20 cents each, \$1.35 per dozen.

DAHLIAS, single—Collected Mexican roots. 10 cents each, 60 cents per dozen.

DIELYTRA spectabilis (Bleeding Heart)—Very ornamental. Drooping racemes of pink and white flowers. 20 cents each, \$1.50 per dozen.

GLADIOLI—Separate colors for bedding or forcing.

varieties of red and scarlet—75 cents per dozen.

light colors—No scarlet or dark colors. 75 cents per dozen.

white and light—Light and white flowers. \$1 per dozen.

pink striped and variegated—\$1 per dozen.

yellow—In varieties. 75 cents per dozen.

Gandavensis hybrid—Choice mixed. 15 cents each, \$1.25 per dozen.

HYACINTHUS candicans—3 to 4 feet high, with a long spike or raceme of pearly-white bell-shaped flowers one and a half to two inches long, which are pendant from all around the spike. One of the prettiest of this class of plants, and is hardy. Plant deep. 12 cents each, \$1.10 per dozen.

LILIUM—This class of plants deserves a place in every collection. They require more time in which to become established than some, but when once well fixed in the soil, require little care and make a fine display from June to September. Give them a warm loamy soil, plant from 4 to 8 inches deep, and apply all manure on the top of the ground, not next to the bulbs.

auratum (Golden-Rayed Lily)—A large and beautiful species. Very fragrant. Flowers numerous, large, often 10 inches broad. Plant deep, 8 to 10 inches, in well-drained, not wet, soil. 25 cents each, \$2.50 per dozen.

Batemanianæ—A Japanese lily. Grows from 3 to 4 feet high, having richly-colored flowers of a bright apricot tint. 25 cents each, \$2 per dozen.

Brownii—A magnificent variety, with large foliage. Flowers large; fine white inside, purple outside. \$1.25 each.

chalcedonicum—Intensely scarlet recurved blossoms, resembling Turk's Cap. 50 cents each.

Columbianum—A fine species from Oregon. Easy of culture. Of a reddish-yellow color. 25 cents each, \$2 per dozen.

LILIUM, Continued.

coridion—Bright yellow. 20 cents each, \$1.50 per dozen.

Humboldtii—3 to 6 feet. Reddish-orange flowers. Plant 12 inches deep in warm locations. 40 cents each, \$3.50 per dozen.

japonicum colchesteri—Beautiful white flowers. 80 cents each.

Leichtlini—A fine Japanese species with pure canary-yellow flowers, with crimson spots. 50 cents each.

longiflorum—Beautiful snow-white flowers; easy of culture. 15 cents each, \$1.50 per dozen.

Martagon (Turk's Cap)—Mixed colors. 10 cents each, \$1 per dozen.

Parryi—2 to 5 feet; flowers lemon yellow, fragrant. 40 cents each.

pardalinum—3 to 7 feet; orange red flowers. 25 cents each, \$2.00 per dozen.

parvum—From California. Flowers yellow, spotted. 35 cents each, \$3.50 per dozen.

pulchellum—Is a fitting companion to *tenuifolium*, blooming at the same time; flowers bright crimson; upright. The bulbs are as vigorous and hardy as a Tiger Lily. 40 cents each, \$4 per dozen.

speciosum album—Pure white and fragrant. 35 cents each, \$4 per dozen.

speciosum rubrum—Rose, spotted with crimson. 15 cents each, \$1.50 per dozen.

tenuifolium—This is one of the most beautiful of lilies. Not a large species, but the dazzling vermilion flowers, with their wax-like reflexed petals, suspended fairy-like on graceful stems among the narrow foliage, are so bright that they attract attention at a great distance, and bloom so early in spring as to enliven the surroundings when other plants are scarce. 20 cents each, \$2.00 per dozen.

tigrinum (Tiger Lily)—Orange-salmon, spotted black. 15 cents each, \$1.50 per dozen.

Wallacei—Magnificent Japanese variety with clear buff flowers, spotted with black. 25 cents each, \$2.00 per dozen.



MILLA BIFLORA.

easily grown in our Northern States, because the tubers can be wintered in dry sand or sawdust in the cellar as easily as a *Gladiola* bulb or a *Dahlia* tuber. 60 cents each.

Mexicana—A fine light yellow flowered species from Mexico. 50 cents each.

TIGRIDIA Pringlei—A magnificent new species, discovered by Mr. C. G. Pringle, in the State of Chihuahua, Mexico, in the season of 1887. First offered last season. 30 cents each, \$3 per dozen.

MILLA biflora—Flowers in pairs; of a pure waxy white, nearly two and a-half inches in diameter; petals thick and leathery, of great substance, and will keep for days when cut and placed in water. 15 cents each, \$1.25 per dozen.

NEMOSTYLIS Pringlei—About six inches high; flowers pale blue. 20 cents each, \$2.00 per dozen.

NYMPHÆA gracilis—This has white, moderately fragrant flowers 3 inches wide, on graceful stems about a foot above the water. This species, though a Southern plant, can be

TIGRIDIA, Continued.

buccifera—A pretty new species from Southern Texas, discovered in '88 by Mr. Pringle. Grows about 9 inches high, bearing, in long succession, numerous (sometimes 20) pretty dark purple flowers nearly two inches broad. 20 cents each, \$2.00 per dozen.

conchiflora—Fine. Yellow spotted with crimson. 10 cents each, 75 cents per dozen.

grandiflora—Very large. Bright crimson, center variegated with yellow. 10 cents each, 75 cents per dozen.

grandiflora alba—A charming variety. Flowers white with a reddish brown center. 15 cents each, \$1.50 per dozen.



Vines and Climbers.

ADLUMIA cirrhosa (Climbing Fumitory)—A handsome biennial vine, with fine leaves, and a profusion of drooping white or purplish flowers all summer. Desirable for covering old walls, etc. 20 cents each, \$1 per dozen.

AKEBIA quinata—Flowers plum colored, sweet scented in May. 20 cents each, \$1.25 per dozen.

AMPELOPSIS quinquefolia (Virginia Creeper)—A well-known climber of rapid growth. 15 cents each, \$1 per dozen.

ARISTOLOCHIA Siphio (Dutchman's Pipe)—Flowers curious, but not conspicuous. Handsome leaves. 25 cents each, \$2 per dozen.

BIGNONIA capreolata (Evergreen Trumpet Vine)—Flowers light orange. 25 cents each, \$2 per dozen.

grandiflora (Chinese Trumpet Vine)—Yellow-crimson flowers. 25 cents each, \$2 per dozen.

radicans (Native Trumpet Vine)—Flowers scarlet. 15 cents each, \$1 per dozen.

CELASTRUS scandens (Staff Tree, Bitter Sweet)—A twining shrub, its principal attraction being in its twining habit, and its orange-colored fruit, which is very ornamental in autumn. 20 cents each, \$1 per dozen.

CLEMATIS coccinea (Scarlet Clematis)—A pretty Southern species with large scarlet flowers. Hardy. 25 cents each, \$1.75 per dozen.

crispa—A beautiful bluish-purple flowered species from North Carolina. 25 cents each, \$1.75 per dozen.

carulea—Pretty purple flowers. 15 cents each, \$1 per dozen.

Douglasi—Stem herbaceous, 1 to 2 feet high, bearing deep brownish-purple flowers. Rocky Mountains. 25 cents each.

flammula—White clusters. 20 cents each, \$1.50 per dozen.

Jackmanni—This is the best large flowered species we know of. The flowers are purple in color and very large, and in great profusion on well-established plants. 65 cents each.

montana—20 cents each, \$1.25 per dozen.

ochroleuca—A rather rare species from the southern Middle states. Flowers greenish; tails of the fruit very feathery. 20 cents each, \$1.50 per dozen.

viorna (Leather Flower)—This species has very thick and leathery purplish flowers, and very feathery fruit. 25 cents each, \$1.50 per dozen.

CLEMATIS, Continued.

Virginiana (Virgin's Bower)—Although quite common in many localities, it is one of the prettiest, both on account of its clusters of numerous white flowers, and its feathery-tailed fruit in autumn. Banks of brooks and streams, climbing over shrubs. Lovely in its native habit, and also where grown for its beauty. 15 cents each, \$1.30 per dozen.

vitalba—White clusters. Young plants. 15 cents each, 75 cents per dozen.

viticella—20 cents each, \$1.25 per dozen.

LONICERA Belgica (Monthly Fragrant Honeysuckle)—20 cents each, \$1.50 per dozen.

brachypoda (Japan Honeysuckle)—25 cents each.

flava—A native, with yellow flowers. 15 cents each, \$1.25 per dozen.

fuchsoides (Brilliant Scarlet Honeysuckle)—25 cents each, \$1.50 per dozen.

grata (American Woodbine)—A twining shrub, with purple and white flowers in sessile clusters from the axils of the upper leaves. Flowers in May. 20 cents each, \$1.50 per dozen.

sinensis—Chinese. 20 cents each, \$1.25 per dozen.

RUBUS hispidus (Running Swamp Blackberry)—15 cents each, \$1 per dozen.

VACCINIUM Oxycoccus (Small Cranberry)—15 cents each, \$1 per dozen.

macrocarpon (Large or American Cranberry)—15 cents each, \$1 per dozen.

WISTARIA frutescens—Has long racemes of beautiful, fragrant lilac flowers. 15 cents each, \$1.25 per dozen.

magnifica—15 cents each, \$1.25 per dozen.

Shrubs and Trees.

ABIES balsamifera (Balsam Fir)—A quick growing evergreen of rather slender habit; beautiful when young, but short lived. 15 cents each.

Canadensis (Hemlock)—A beautiful evergreen with drooping branches; often 50 feet high; desirable for exposed places. 25 cents each.

excelsa (Norway Spruce)—3 years. 15 cents each, \$1.50 per dozen.

nigra (Black Spruce)—15 cents each.

ACER dasycarpum (Silver Maple)—This is a good kind to plant when good size and quick growth are desired. The leaves are deeply 5-lobed and silvery white underneath. 25 cents each.

rubrum (Red Maple)—A tree of medium size, quick growth, with flowers in early spring, and beautiful colored foliage in autumn. 25 cents each.

platanoides (Norway Maple)—This is a large and handsome tree with dark green foliage. Fine for an avenue or a shade tree. 25 cents each.

Pennsylvanicum (Striped Maple)—A small and slender tree having light-green and striped bark. 20 cents each, \$1.50 per dozen.

ALNUS serrulata (Smooth Alder)—A shrub 6 to 12 feet high. 20 cents each, \$1.25 per dozen.

viridis (Green or Mountain Alder)—A shrub 3 to 8 feet, on mountains, or streams descending from them. 25 cents each.

AMELANCHIER Canadensis (Shad Bush)—Often 30 feet high. One of the first to flower. Flowers numerous, white, in pretty racemes. 20 cents each, \$1.25 per dozen.

AMORPHA canescens (Lead Plant)—A low shrub, 1 to 3 feet high, with violet or purple flowers. 15 cents each, \$1.25 per dozen.

Caroliniana—15 cents each, \$1.25 per dozen.

fruticosa (False Indigo)—A taller shrub, but more variable and with darker flowers. 15 cents each, \$1.50 per dozen.

ANDROMEDA polifolia—A beautiful little evergreen which takes readily to cultivation, forming a compact mass of foliage two or more feet across, and 10 or 12 inches high; flowers bell or urn-shaped, pale pink or flesh color in May. 20 cents each, \$1 per dozen.

ligustrina—Is not an evergreen; grows 4 to 10 feet high; flowers small, mostly in clusters, white. 20 cents each, \$1 per dozen.

AZALEA calendulacea (Flame Colored Azalea)—This shrub is a native of the Southern States, growing from 3 to 10 feet high, bearing a profusion of beautiful orange-colored flowers, which turn to a flame color with age. Hardy. 25 cents each, \$1.50 per dozen.

nudiflora (Purple A.)—2 to 6 feet, with showy flowers, which vary in color from flesh color to purple. 20 cents each, \$1.50 per dozen.

vaseyi—A new and rare species recently introduced. A native of the Southern Alleghanies. 75 cents each.

viscosa (Sweet White Honeysuckle)—Grows 4 to 10 feet high, with white or slightly rose tinged flowers; fragrant. 25 cents each, \$1.50 per dozen.

BERBERIS Neuberti—Large leaves. A fine evergreen. A hybrid between the *Mahonia aquifolium* and *Berberis vulgare*. 15 cents each, \$1.25 per dozen.

purpurea (Purple Barberry)—A fine plant for ornamental hedges. 15 cents each, \$1.25 per dozen.

Thunbergii—A fine Japan species. 20 cents each, \$1.50 per dozen.

vulgaris (Common Barberry)—10 cents each, \$1 per dozen.

BETULA alba var. populifolia (American White Birch)—A small tree 20 feet or more in height. 25 cents each, \$1.25 per dozen.

lenta (Sweet Birch)—25 cents each, \$1.25 per dozen.

papyracea (Paper or Canoe Birch)—A tall tree with white bark, which easily separates into thin layers. 25 cents each, \$1.25 per dozen.

CALYCANTHUS floridus (Sweet Shrub)—Flowers purple, bark and foliage aromatic. 15 cents each, \$1 per dozen.

CASSANDRA calyculata (Leather Leaf)—A low branching shrub, with nearly evergreen leaves, bearing in early spring leafy racemes of small white flowers. 15 cents each, \$1 per dozen.

CATALPA Kämpferi—A small Japan species, flowering when quite young. 15 cents each, \$1.25 per dozen.

speciosa (Western C.)—Tree upright, handsome. 20 cents each, \$1.50 per dozen.

CEANOTHUS Americanus (New Jersey Tea)—A low branching shrub 1 to 2 feet high, bearing in great profusion spreading panicles of white flowers. 25 cents each, \$1.50 per dozen.

ovatus—The earliest of this genus. Grows 2 to 3 feet high. Flowers white. 20 cents each, \$1.75 per dozen.

ELTIS occidentalis (Hackberry)—A medium sized tree, fantastic in shape, bearing sweet and edible fruit of the size of small cherries. 2 years. 15 cents each, \$1 per dozen.

CEPHALANTHUS occidentalis (Button Bush)—A fine shrub, bearing round heads of white flowers. Blooms in July. 15 cents each, \$1 per dozen.

CERCIS Canadensis (American Judas Tree)—A small tree with heart-shaped leaves, bearing its pink flowers in great profusion in early spring. 45 cents each.

ERASUS padus (European Bird Cherry)—Beautiful in spring when in flower, or in autumn with its ripe fruit. 15 cents each, \$1 per dozen.

COMPTONIA asplenifolia (Sweet Fern)—A low shrub, with sweet-scented foliage. 15 cents each, \$1 per dozen.

CORNUS (Dogwood).

alternifolia (Green Osier)—A shrub-like tree, 8 to 20 feet high, with wide spreading branches and a flat top. Flowers pale yellow or white; fruit deep blue. 20 cents each, \$1.25 per dozen.

circinata—5 to 8 feet high, with large white flowers; fruit light blue. One of the prettiest in cultivation. Leaves larger than in any other species. 20 cents each, \$1 per dozen.

florida (Flowering Dogwood)—A large shrub or tree, often 30 feet high. Flowers white. Very showy in flower and in fruit. 20 cents each, \$1.25 per dozen.

paniculata—Grows 4 to 12 feet high. Bark grey. 15 cents each, \$1 per dozen.

sanguinea (English Dogwood)—20 cents each, \$1.25 per dozen.

sericea (Silky Cornel)—Is a shrub 3 to 10 feet high, with purplish bark, white flowers, and pale blue fruit. One of the latest to flower. 20 cents each, \$1.25 per dozen.

Siberica (Siberian Dogwood)—20 cents each, \$1.25 per dozen.

stolonifera (Red Osier)—Handsome in winter on account of its bright reddish purple bark. 15 cents each, \$1 per dozen.

CORYLUS Americana (Wild Hazel-nut)—A shrub 3 to 6 feet. Flowers in catkins in early spring. 20 cents each, \$1.25 per dozen.

CYTISUS purpureus—A little low shrub, scarcely a foot high, bearing a profusion of showy purple flowers; very pretty. 20 cents each, \$1.50 per dozen.

DEUTZIA crenata—Double rose flowers. 15 cents each, \$1.00 per dozen.

gracilis—White, dwarf habit, first to flower. 15 cents each, \$1 per dozen.

DIRCA palustris (Moosewood; Leatherwood)—Shrub, 2 to 5 feet high; flowers light yellow, preceding the leaves. 20 cents each, \$1.50 per dozen.

DIERVILLA trifida (Bush Honeysuckle)—A little low shrub, with pale yellow flowers, and ovate pointed leaves. 20 cents each, \$1 per dozen.

ELEAGNUS longipes—A pretty Japanese shrub, with large silvery foliage, and bearing red berries. 20 cents each, \$1.75 per dozen.

ENONYMUS Americanus (Strawberry Bush)—A low native shrub, with greenish-purple flowers, and rough, warty pods, which are crimson when ripe. 25 cents each.

Europæus (European Burning Bush)—Fine for its highly colored pods when ripe. 15 cents each, \$1 per dozen.

FORSYTHEA suspensa (Golden Bell)—This and the next have golden yellow flowers in early spring. 20 cents each, \$1.50 per dozen.

viridissima—15 cents each, \$1.25 per dozen.

GAYLUSSACIA resinosa (Black Huckleberry)—15 cents each, \$1.25 per dozen.

HAMAMELIS Virginica (Witch-Hazel)—A tall shrub with oval or obovate leaves. It flowers in autumn about the time leaves begin to fall, and matures its fruit the next season. 20 cents each, \$1.50 per dozen.

HYDRANGEA arborescens (Wild Hydrangea)—The earliest of this genus to flower. A vigorous shrub 4 feet high, with flat cymes of yellow-white flowers. 20 cents each, \$1.50 per dozen.

HYPERICUM calycinum—This hardy shrub is believed by many who have tried it, to be the most valuable of the St. John's-worts, not only on account of the great beauty of its flowers and foliage and its hardiness, but also for massing in shady places where few other shrubs would thrive. 25 cents each, \$1.75 per dozen.

Ilex aquifolium (English Holly)—2 years. 15 cents each, \$1 per dozen.
verticillaris (Black Alder or Winter Berry)—A native shrub, bearing in autumn beautiful scarlet berries, which stay on until well into the winter. 20 cents each, \$1.25 per dozen.

JUNIPERUS communis (Common Juniper)—25 cents each.

Virginiana (Red Cedar)—25 cents each.

KALMIA angustifolia (Sheep Laurel)—20 cents each, \$1 per dozen.

glauca (Pale Laurel)—About a foot high, low and straggling. Flowers large, showy, lilac-purple. 20 cents each, \$1.10 per dozen.

latifolia (Calico Bush)—Grows 4 to 8 feet high. Flowers profuse, large and very showy, deep rose color or sometimes nearly white. 20 cents each, \$1 per dozen.

LAURUS Benzoin (Spice Bush)—Grows 6 to 15 feet high, with large oblong ovate leaves. 15 cents each, \$1 per dozen.

officinale (Sassafras)—Grows 15 to 30 feet high. Flowers greenish-yellow, appearing with the leaves; bark spicy and aromatic. 15 cents each, \$1 per dozen.

LEDUM latifolium (Labrador Tea)—A dwarf evergreen, 1 to 2 feet high, with handsome heads of white flowers. Leaves with revolute margins, covered underneath with yellow wool. 20 cents each, \$1 per dozen.

LIGUSTRUM Ikota—Finest of all the small-leaved privets. Beautiful shining little leaves. 15 cents each, \$1 per dozen.

Italicum (Italian Privet)—20 cents each, \$1.50 per dozen.

Japonicum (Japan Privet)—25 cents each, \$1.75 per dozen.

vulgare (Common Privet)—20 cents each, \$1.50 per dozen.

LIRIODENDRON Tulipifera (Tulip Tree)—A tall native tree, pyramidal in outline, with broad leaves and tulip-like flowers. Light yellow in color. 2 years. 15 cents each, \$1 per dozen.

LONICERA ciliata (Fly Honeysuckle)—Flowers greenish-yellow. Shrub, 3 to 5 feet. 20 cents each, \$1 per dozen.

oblongifolia—Grows 2 to 5 feet high, with yellowish white flowers, oblong leaves and purple fruit. Does well in cultivation. 20 cents each, \$1.50 per dozen.

MAGNOLIA glauca (Sweet Magnolia)—A large shrub or small tree, everywhere esteemed for its delicious fragrant flowers. 25 cents each, \$2 per dozen.

tripetala (Umbrella Tree)—A fine small tree, with large leaves, white flowers and rose colored fruit. 20 cents each, \$1.25 per dozen.

MAHONIA aquifolia (Holly-leaved Mahonia)—A shrub, with beautiful holly-like leaves, yellow flowers and dark berries. 2 years. 15 cents each, \$1 per dozen.

Japonica—Somewhat like the former. 3 years. 20 cents each, \$1.25 per dozen.

MAXIMOVICZIA sinensis—A hardy Chinese plant. 2 years. 25 cents each, \$2 per dozen.

MORUS alba (White Mulberry)—A fair sized tree, with small leaves, which are used as food for silkworms. 2 years. 15 cents each, \$1 per dozen.

rubra (Red M.)—A native, with large leaves, dark, tart and edible fruit. 20 cents each, \$1.50 per dozen.

MYRICA cerifera (Bayberry or Wax Myrtle)—Shrub, 3 to 8 feet high. Fruit persistent for 2 or 3 years. 2 years. 15 cents each, \$1 per dozen.

gale (Sweet Gale)—Shrub, 2 to 5 feet high, with fragrant leaves. Moist soils. 20 cents each, \$1.25 per dozen.

NEGUNDO aceroides (Box-Elder)—A small tree. 25 cents each.

NEMOPANTHES Canadensis (Mountain Holly)—A medium sized shrub, with bright red berries in autumn. 25 cents each, \$1.25 per dozen.

PHILADELPHUS coronarius (Mock Orange)—This is thought to be the sweetest scented. 2 years. 15 cents each, \$1.25 per dozen.

Lewisii—An Oregon species. 25 cents each.

microphyllus—20 cents each, \$1.25 per dozen.

Zeyheri—20 cents each, \$1.25 per dozen.

PLATANUS occidentalis (American Plane or Sycamore)—A large fast-growing tree, with a peculiar furrowed bark. 2 years. 15 cents each, \$1 per dozen.

POPULUS pyramidalis (Lombardy Poplar)—2 years. 15 cents each, \$1 per dozen.

tremuloides (American Aspen)—A small native tree, with roundish heart-shaped leaves. The foliage is in constant motion with the slightest breeze. 25 cents each, \$1 per dozen.

POTENTILLA fruticosa—A little low shrub, with bright yellow flowers. 15 cents each, \$1 per dozen.

QUERCUS humilis (Dwarf Chestnut Oak)—25 cents each, \$1 per dozen.

RHAMNUS alnifolius—About one and one-half feet high, clothed with yellow-green leaves. Takes readily to cultivation. It possesses much merit as an ornamental plant on account of its compact habit and handsome foliage. Flowers and fruit not conspicuous. 25 cents each, \$1.25 per dozen.

RHODODENDRON maximum (Great Laurel)—Leaves large, evergreen. Flowers pale rose. 50 cents each.

Catawbiense—Flowers lilac-purple. 30 cents each, \$2.50 per dozen.

RHODORA Canadensis—A low shrub, with showy rose-purple flowers, which precede the leaves in May. 25 cents each, \$2 per dozen.

RHUS typhina (Common Stag Horn Sumac)—Grows 10 to 30 feet high. 20 cents each, \$1 per dozen.

glabra (Smooth S.)—Sometimes attains a height of 12 feet. 20 cents each, \$1.25 per dozen.

copallina (Dwarf S.)—Seldom 7 feet high. 20 cents each, \$1.30 per dozen.

aromatica (Fragrant S.)—A straggling bush, seldom 3 feet high. Flowers pale yellow; fruit red. 25 cents each, \$1.75 per dozen.

RIBES cynosbata (Wild Gooseberry)—20 cents each, \$1 per dozen.

floridum (Wild Black Currant)—15 cents each, \$1 per dozen.

prostratum (Fetid Currant)—15 cents each, \$1 per dozen.

Sanguineum—A handsome red-flowered variety. 15 cents each, \$1.25 per dozen.

ROSA blanda (Early Wild Rose)—Grows 1 to 3 feet high. Flowers light rose color. 20 cents each, \$1.25 per dozen.

gymnocarpa—An Oregon species. 20 cents each, \$1.75 per dozen.

lucida (Dwarf Wild Rose)—Seldom over 18 inches high. Flowers rose color. 20 cents each, \$1 per dozen.

Nutkana—A species from Oregon. 20 cents each, \$1.50 per dozen.

pisacarpa—An Oregon species. 20 cents each, \$1.75 per dozen.

RUBUS odoratus (Flowering Raspberry)—This shrub is a very pretty one in cultivation. Grows about 4 feet high, with handsome dark purple clustered flowers, and large green leaves. It is largely used in park planting. 25 cents each, \$1 per dozen.

SALIX myrtioides (Myrtle Willow)—A little low shrub, about 2 feet high. 20 cents each, \$1.50 per dozen.

SAMBUCUS pubens (Red-Berried Elder)—20 cents each, \$1 per dozen.

Canadensis (Common Elder)—A very beautiful shrub, flowering at a time when most other shrubs are past their bloom. Flowers white, in large compound cymes; fruit black purple. 20 cents each, \$1.25 per dozen.

SHEPHERDIA Canadensis—Shrub, 2 to 5 feet high. 25 cents each, \$2 per dozen.

SPIRÆA (Meadow Sweet).

ariaefolia—A species from Oregon. 25 cents each, \$1.75 per dozen.

Billardii—Pink flowers in panicle heads. 15 cents each, \$1 per dozen.

Douglasii—This species is also from Oregon. Grows 3 feet high, terminated with a dense elongated panicle of very handsome bright rose colored flowers, remaining a long time in perfection. 25 cents each, \$1.25 per dozen.

opulifolia—A pretty shrub, with flat heads of white flowers. 15 cents each, \$1.25 per dozen.

opulifolia var. aurea—25 cents each, \$1.50 per dozen.

Prunifolia—White flowers all along the branches. 15 cents each, \$1.25 per dozen.

salicifolia—2 to 3 feet high. Flowers in a crowded panicle, white or flesh-colored. 15 cents each, \$1.50 per dozen.

Thunbergii—A low species, with delicate white flowers and fine foliage. 20 cents each, \$1.50 per dozen.

tomentosa (Steeple Bush)—Stems and lower surface of the leaves very woolly. Flowers crowded in a dense panicle, rose color. 15 cents each, \$1.25 per dozen.

STAPHYLEA trifolia (Bladder Nut)—About 10 feet high, with drooping racemes of bell-shaped white flowers. 20 cents each, \$1.50 per dozen.

SYMPHORICARPUS racemosus var. pauciflorus (Small Snowberry)—A pretty little shrub, often scarcely 6 inches high when growing wild, but a foot or more in height when cultivated. Valuable for rocky banks, where only a shallow soil can be had. The foliage is quite pretty, and the plant is easy of culture. 15 cents each, \$1 per dozen.

TAXUS baccata var. Canadensis (Ground Hemlock)—A low evergreen shrub, about 3 feet high. Plant in the shade of other taller shrubs or trees. 20 cents each, \$1.50 per dozen.

VACCINIUM Pennsylvanicum (Dwarf Blueberry)—20 cents each, \$1.10 per dozen.

vacillans (Low Blueberry)—20 cents each, \$1 per dozen.

stramineum (Deerberry)—20 cents each, \$1 per dozen.

corymbosum var. atrococcum—20 cents each, \$1 per dozen.

Canadense (Canada Blueberry)—20 cents each, \$1 per dozen.

VIBURNUM (Arrow Wood.)

acerifolium (Maple-Leaved A.)—Grows 3 feet high. Compact in habit, flowers white. Leaves highly colored in autumn. 20 cents each, \$1 per dozen.

cassinoides—One of our handsomest northern shrubs. Grows 6 to 10 feet high, with broad flat cymes of yellowish flowers. Easily cultivated and blooming in great profusion. 25 cents each, \$1.50 per dozen.

dentatum—5 to 10 feet, with ash colored bark. 20 cents each, \$1 per dozen.

lantana (European Hobble Bush)—25 cents each, \$1.50 per dozen.

lantanoides (Hobble Bush)—Grows 4 to 6 feet high. Leaves round, ovate, 4 to 5 inches wide, highly colored in autumn. Flowers in broad sessile cymes. Very handsome. 25 cents each, \$1.75 per dozen.

Lentago (Sheep Berry)—Flowers creamy white, in broad flat sessile cymes 4 or 5 inches broad. A large shrub or tree, sometimes 30 feet high. 25 cents each, \$1.75 per dozen.

nudum (Withe-Rod)—Shrub, 6 to 10 feet high, with thickish oval leaves. 20 cents each, \$1.50 per dozen.

Opulus (Cranberry Tree)—Grows 5 to 10 feet high, with showy white flowers; fruit bright red, remaining after the leaves are gone. 20 cents each, \$1.50 per dozen.

prunifolium (Black Haw)—A tall shrub or low tree. 20 cents each, \$1 per dozen.

pubesens (Downy Arrow Wood)—A compact shrub, 2 to 3 feet high. Has rigid branches and ovate leaves, tapering to a point. Produces in great profusion flat cymes of white flowers. Quite hardy, and is a beautiful plant in cultivation. 20 cents each, \$1.25 per dozen.

